COLUMBIA GAS OF KENTUCKY, INC. CALCULATION OF EAP SURCHARGE FOR TWELVE MONTHS BEGINNING MARCH 1, 2012

Line					
<u>No.</u> 1	EAP Customer Amount			\$	500,000
2 3 4	True-Up for Prior Year Previous amount for surcharge Less estimated recoveries (3/2011 - 2/2012)	\$ \$	498,334 527,881		
5	(line 3 minus line 4)	Ψ	021,001	\$	(29,547)
6	Total Surcharge (line 1 plus line 5)				\$470,453
7	Expected residential Mcf (3/2012 - 2/2013)			8	,453,823.0
8 9	Surcharge per Mcf (line 6 divided by line 7) (Expires February 28, 2013)				\$0.0556

COLUMBIA GAS OF KENTUCKY, INC. Research and Development Unit Surcharge FOR TWELVE MONTHS BEGINNING MARCH 1, 2012

Line		
<u>No.</u> 1	R&D Annual Customer Amount	\$300,000
2 3 4 5	• • • • • • • • • • • • • • • • • • • •	\$321,428 \$346,847 (\$25,419)
6	Total Amount for unit charge (line 1 plus line 5)	\$274,581
7	Expected Mcf (3/2012 - 2/2013)	21,694,201
8	Surcharge per Mcf (line 6 divided by line 7) (Expires February 28, 2013)	\$0.0127

COLUMBIA GAS OF KENTUCKY, INC.

ENERGY ASSISTANCE PROGRAM RIDER APPLICABLE TO GSR RATE SCHEDULE

Energy Assistance Program

The Energy Assistance Program ("EAP") provides a bill credit to enrolled customers during the five heating season months of November through March. It is available to eligible residential customers in Company's service territory subject to enrollment by the Program Administrator. The surcharge is applicable to all residential customers under the General Service and Small Volume Gas Transportation Service Rate Schedules. The EAP surcharge will be a separate line item on customers' bills.

Rate:

The surcharge shall be \$0.0592-0556 per Mcf.

DATE OF ISSUE: January 28, 201131, 2012

DATE EFFECTIVE: March 1, 20124

Issued by: Herbert A. Miller, Jr.

President

Issued by authority of an Order of the Public Service Commission in Case No. 2002-00145 dated December 13, 2002

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COLUMBIA GAS OF KENTUCKY, INC.

Rider for Natural Gas Research & Development

<u>Applicable</u>

Applicable to Rate Schedules GS, IS, SS, IUS, SVGTS, MLDS, and DS except customers served under the Flex Provision.

<u>Purpose</u>

The purpose of this rider is to replace funding of natural gas research and development that previously was included in purchased gas cost pursuant to the authority of the Federal Energy Regulatory Commission. The rider will be calculated annually to produce \$300,000 annually to fund natural gas research and development.

Unit Charge

The Unit Charge shall be \$0.9151_0127per Mcf. This amount will be recalculated annually and will include a true-up for the prior year .

Remittance of Funds

Funds collected up to the amount of \$300,000 per annum under this rider will be remitted to the Gas Technology Institute on an annual basis. The amounts so remitted shall be reported to the Commission along with a statement setting forth the manner in which the remitted funds have been invested in research and development.

Termination of Rider

Participation in the Natural Gas Research and Development funding program is voluntary on the part of the Company. This rider may be terminated at any time by the Company on filing a notice of recission with the Commission.

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